Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc. (South Carolina Only)

# LARGE GENERAL SERVICE (TIME-OF-USE) SCHEDULE LGS-TOU-16

#### AVAILABILITY

This Schedule is available on a voluntary basis for electric service used by a nonresidential customer with either a Contract Demand that equals or exceeds 1,000 kW or whenever the registered or computed demand equals or exceeds 1,000 kW in the preceding 12 months.

This Schedule is not available: (1) for breakdown, standby, or supplementary service, unless used in conjunction with the applicable standby or generation service rider for a continuous period of not less than one year; (2) for resale service; (3) for short-term or temporary service; or (4) for any new customer with a Contract Demand in excess of 100,000 kW.

# **APPLICABIL**ITY

This Schedule is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one meter.

# TYPE OF SERVICE

The types of service to which this Schedule is applicable are alternating current, 60 hertz, three-phase 3 or 4 wires, at Company's standard voltages of 480 volts or higher or the voltage at which Customer was being served on October 7, 1983. When Customer desires two or more types of service, which types can be supplied from a three-phase 4 wire type, without voltage transformation, only the one of these two types necessary for Customer's requirements will be supplied.

#### CONTRACT DEMAND

The Contract Demand shall be the kW of demand specified in the Service Agreement.

# **MONTHLY RATE**

I. <u>Basic Facilities Charge</u>:

\$425.00

# II. <u>kW Demand Charge</u>:

	<del></del>	Service Rendered During	Service Rendered During the Calendar Months Of:	
		June through September	October through May	
A.	On-Peak Billing Demand: First 5,000 kW of			
	Billing Demand	\$18.84 per kW	\$13.81 per kW	
	For the next 5,000 kW of Billing Demand	\$17.84 per kW	\$12.81 per kW	
	All over 10,000 kW of Billing Demand	\$16.84 per kW	\$11.81 per kW	

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B. All off-peak excess Billing Demand

\$ 1.00 per kW

\$ 1.00 per kW

# III. kWh Energy Charge:

4.343¢ per on-peak kWh 3.843¢ per off-peak kWh

### IV. Transformation Discounts:

When Customer owns the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, the charge per kW of on-peak Billing Demand and per kWh will be reduced in accordance with the following:

Transmission Service Distribution Service
<u>Transformation Discount</u> <u>Transformation Discount</u>

\$0.55/kW \$0.75/kW \$0.0007/kWh \$0.0001/kWh

Transmission: For Customer to qualify for the Transmission Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service at the voltage of the 69 kV, 115 kV, or 230 kV transmission line from which Customer receives service.

Distribution: For Customer to qualify for the Distribution Service Transformation Discount, Customer must own the step-down transformation and all other facilities beyond the transformation which Company would normally own, except Company's metering equipment, necessary to take service from the distribution line of 12.47 kV or higher from which Customer receives service. The distribution service source must be from a general distribution line and must be from other than a transmission-to-distribution substation built primarily for Customer's use in order to qualify for the Distribution Service Transformation Discount. A general distribution line is a 12.47 kV or higher voltage distribution line built to serve the general area and not built primarily to serve a specific customer.

Company shall have the option to install high-side metering equipment or low-side metering equipment compensated for Customer-owned transformer and line losses.

Any facilities which Company provides above those which Company would normally have utilized to service Customer's Contract Demand shall be considered as Additional Facilities. Any Company-owned protection system installed when service is directly from Company's 69 kV, 115 kV, or 230 kV transmission system, or a distribution line of 12.47 kV or higher shall be considered Additional Facilities.

If changing conditions on Company's electrical system make continuation of the current delivery voltage impractical, Customer shall be responsible for all costs for the conversion beyond the point of delivery except any Company-owned metering equipment. At the time of the conversion, Company reserves the right to provide service at one of its available voltages.

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If subsequent changes in the use of Company's facilities occur which cause the reclassification of either transformers or lines, Customer's entitlement to the discount may be changed.

# V. Minimum Bill:

The minimum monthly charge shall be the Basic Facilities Charge plus a charge for 1,000 kW at the off-peak excess demand rate.

### **BILLING DEMANDS**

- I. The on-peak Billing Demand shall be the maximum demand registered or computed by or from Company's metering facilities used in the on-peak hours of the current month during any 15-minute interval.
- II. The off-peak excess Billing Demand is the maximum demand registered or computed by or from Company's metering facilities used during any 15-minute interval in the off-peak hours of the current month less the on-peak Billing Demand.

# DETERMINATION OF ON-PEAK AND OFF-PEAK HOURS

#### I. On-Peak Hours:

A. Service used beginning at 12:00 midnight March 31 and ending at 12:00 midnight September 30:

The on-peak hours are defined as the hours between 10:00 a.m. and 10:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

B. Service used beginning at 12:00 midnight September 30 and ending at 12:00 midnight March 31:

The on-peak hours are defined as those hours between 6:00 a.m. and 1:00 p.m., plus 4:00 p.m. through 9:00 p.m., Monday through Friday, excluding holidays considered as off-peak.

#### II. Off-Peak Hours:

The off-peak hours in any month are defined as all hours not specified above as on-peak hours. All hours for the following holidays will be considered off-peak: New Year's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and the day after, and Christmas Day. When one of the above holidays falls on a Saturday, the Friday before the Holiday will be considered off-peak; when the holiday falls on a Sunday, the following Monday will be considered off-peak.

# **POWER FACTOR ADJUSTMENT**

When the power factor in the current billing month is less than 85%, the monthly bill will be increased by a sum equal to \$0.30 multiplied by the difference between the maximum reactive kilovolt-amperes (kVAr) registered by a demand meter suitable for measuring the demand used during a 15-minute interval and 62% of the maximum kW demand registered in the current billing month.

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#### FUEL AND DSM/EE ADJUSTMENT

Fuel and related environmental costs as set forth in Rider No. 39A and demand side management and energy efficiency costs as set forth in Rider DSM/EE-2 are included in the above charges and are subject to adjustment by order of the Public Service Commission of South Carolina. The rates applicable under Rider DSM/EE-2 are provisional and are therefore subject to true-up with interest upon further review by the Office of Regulatory Staff and the Public Service Commission of South Carolina.

#### SALES AND FRANCHISE TAX OR PAYMENT IN LIEU THEREOF

To the above charges will be added any applicable South Carolina sales tax, and for those customers within any municipal or other local governmental jurisdiction, an appropriate amount to reflect any franchise fee, business license tax, or similar percentage fee or tax, or charge in lieu thereof imposed by such entity.

# **PAYMENTS**

Bills are due when rendered and are payable within 15 days from the date of the bill. If any bill is not so paid, the Company has the right to suspend service in accordance with its Service Regulations. In addition, effective on and after January 1, 1989, any bill not paid on or before the expiration of twenty-five (25) days from the date of the bill is subject to an additional charge of 1.5% per month as provided in Rule 103-339(3) of the Rules and Regulations of the South Carolina Public Service Commission.

#### RIDER APPLICATIONS

When this Schedule is used in conjunction with any applicable rider, the charges, if any, as stated in the rider will be adjusted to reflect the on-peak and off-peak periods and on-peak and off-peak charges in this Schedule unless specific and different on-peak and off-peak periods and charges are stated in the rider.

# **CONTRACT PERIOD**

The Contract Period shall not be less than one year.

#### GENERAL

Service rendered under this Schedule is subject to the provisions of the Service Regulations and any changes therein, substitutions therefor, or additions thereto lawfully made.

Supersedes Schedule LGS-TOU-13 Effective for bills rendered on and after July 1, 2010 SCPSC Docket Nos. 2010-001-E, Order No. 2010-456 and 2010-161-E, Order No. 2010-455

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